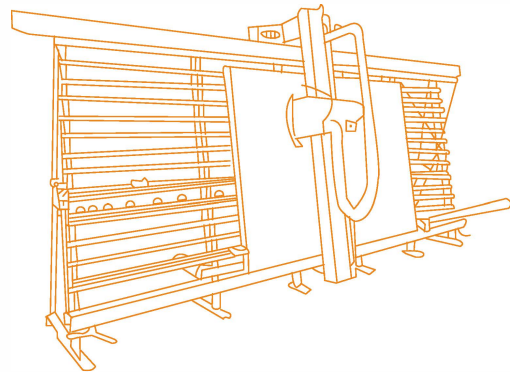
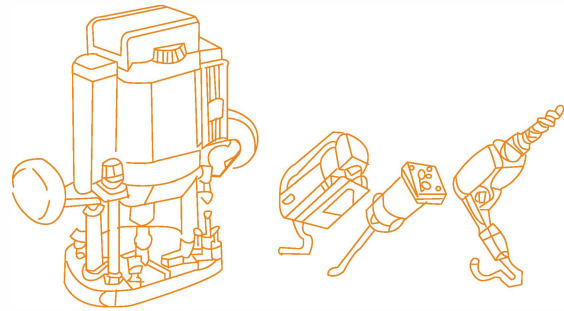


Aluminium composite panel



Professional Milling and Grooving Tools



Professional Milling and Grooving Tools



Cutting

Cut by hand circular saw or circular saw with high-speed small motor Inputted with compressed air upon cutting to blow off the aluminium powder



Hole Locked and Expanded

Drilled at high speed by an iron driller and lubricant is strictly prohibited as it may damage the mounting surface. Inputted with compressed air at the same time to blow off the powder



Edge Planing

Filed by delctric planer or metal file and make the rough edges trimmed after cutting. do remember to chean away the power left on the panel surtace



Cold Rolling

Pressure moulded by adjustable presser and smooth round roller donit damage the surface while operating



Rivet Joint

Riveted by nails



Cut by Gang Saw or Shuttle Saw

Cut on the premise that panels would not be damaged, inputted with compressed air at the same time to blow off the power



Folding

First make aluminum-plastic panel underlaid. use electric or foot shear (blade taken off) to fold. make clear of the bottom face and rough edge upon molding



Screwed Joint

Jointed by stainless steel self-tapping screw or stainless steel wood screw To compound large area with medium area. a washer should be used



Cold Folding

First mill a v-shaped small groove, r-2 8mm wide. and then fold



Welded

Use a heat sealing equipment grooved and welded



Cold Bending

Pressure shaped by specia mould, no heating treatment allowed, use a protective padding to avoid damage to panel surface



Painting

Paint our the pattern as desired maximum drying temperature not areater than 60 c or follow the technical specifications of paint factory



Clamped

Clamped by aluminium or stainless steel clip, and then jointed tightly by a na



Glue Bonded

Bonded by metal adhesive properly, but not for the part Of plastic

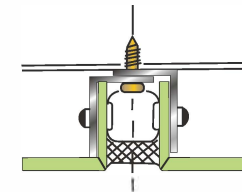


Silk Screen Printing

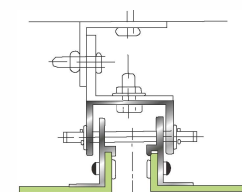
Print the pattern by proper silk screen ink



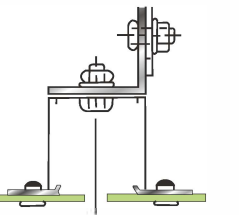
General Types of Fixing 1



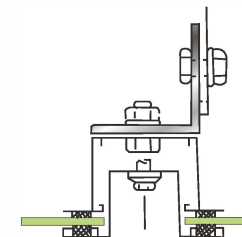
1 Screw fastening



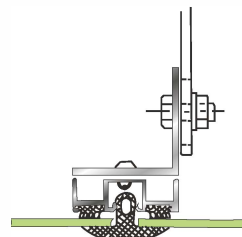
2 Fitting parts suspending fastening



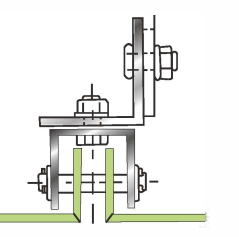
3 Fastener fastening



4 AVERAGE screw fastening

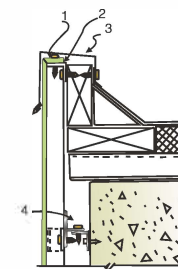


5 AVERAGE fastening



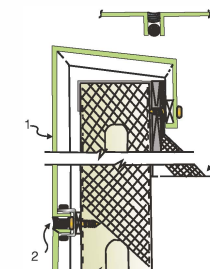
6 Suspending fastening

Angle Post Construction 2



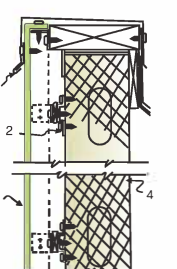
1 Common constructing method

Sheet materials
Angle iron
Breakwater
Adjustable framework



2 Cement post construction method

sheet material
gap filler
supports



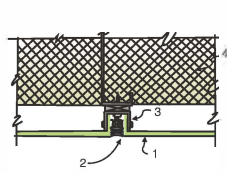
3 Supporting frame constructing methods

sheet materials
framework
breakwater
insulating materials

Aluminium composite panel

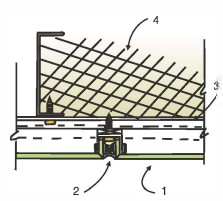


3 Vertical construction



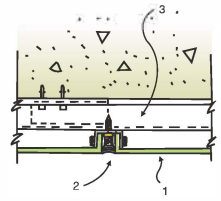
1 Common constructing method

Sheet materials
Gap filler
Angle aluminum
Insulating materials



2 Framework construction method

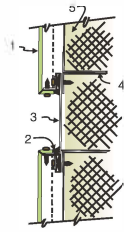
Sheet materials
Gap filler
Framework
Insulating materials



3 Cement wall constructing method

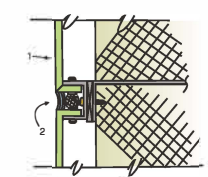
Sheet materials
Gap filler
Angle aluminum

4 Three dimensional construction



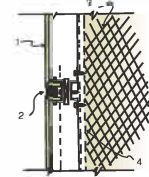
Sheet material
Gap filler
Aluminum Sheet
Framework
Insulating materials

5 Horizontal construction



1 Common constructing method

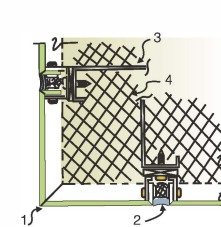
Sheet materials
Gap filler



2 Cement post construction method

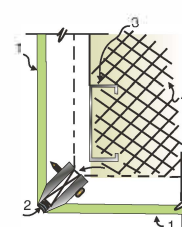
Sheet material
Gap filler
Insulating materials
Framework

6 Internal wall corner construction



1 Common constructing method

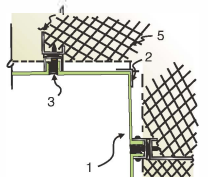
Sheet material
Gap filler
Framework
Insulating materials



2 Joining constructing method

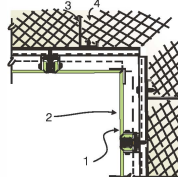
Sheet material
Gap filler
Framework
Insulating materials

7 External wall corner construction



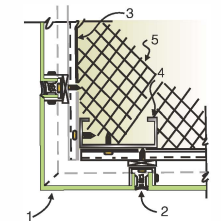
1 Common constructing method

Sheet material
Gap filler
Aluminum Fittings
Framework
Insulating materials



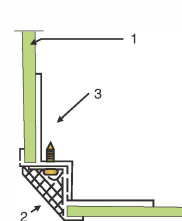
2 Framework construction method

Sheet material
Gap filler
Framework
Insulating materials



3 Framework construction method

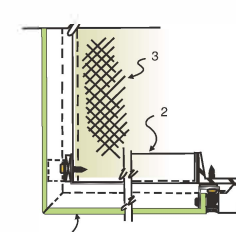
Sheet material
Gap filler
Framework
Insulating materials



4 Fittings constructing method

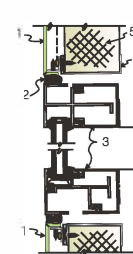
Sheet material
Gap filler
Aluminum Fittings

8 Below-the-crossbeam construction



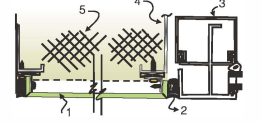
Sheet material
Framework
Insulating materials

9 Window edge construction



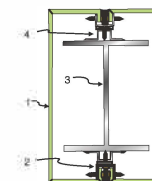
Sheet material
Gap filler
Securing frame for aluminum window
Framework
Insulating materials

10 Wall end and window edge construction



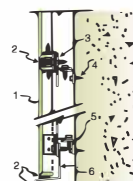
Sheet material
Gap filler
Securing frame for aluminum window
Framework
Insulating materials

11 Ground horizontal construction



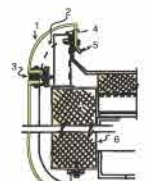
Sheet material
Stile Framework
Angle aluminum
Steel Framework

12 Arc and cornice construction



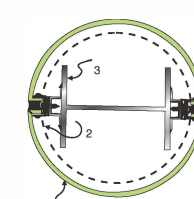
Sheet material
Camber line
Gap filler
Self-tapping screw
Water board
Framework
Insulating materials

13 Column construction



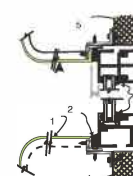
Sheet material
Camber line
Gap filler
Self-tapping screw
Water board
Framework
Insulating materials

14 Window Edge Arc Construction



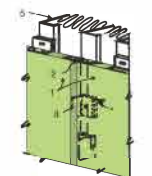
Sheet material
Stile Framework
Steel Framework

15 Common panel construction



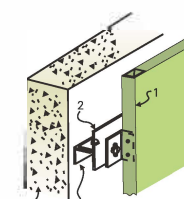
Sheet material
Gap filler
Securing frame for aluminum window
Framework
Insulating materials

16 Concrete wall construction



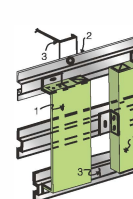
Sheet material
Gap filler
Angle aluminum
Spacer
Framework

17 Ground horizontal construction



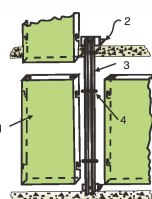
Sheet materials
T-shaped aluminum
Angle iron
Cement

18 Framework construction



Sheet materials
Framework (aluminum or steel)
Framework

19 Hanging construction



Sheet materials
Angle iron
Framework
Bolt